

Message

From: Hayton, Anne [Anne.Hayton@dep.nj.gov]
Sent: 9/29/2017 1:00:29 PM
To: Yeh, Alice [Yeh.Alice@epa.gov]
CC: Nickerson, Jay [Jay.Nickerson@dep.nj.gov]; Stefanoni, Joe [Joe.Stefanoni@dep.nj.gov]; VanEck, David [David.VanEck@dep.nj.gov]
Subject: Listing of NJDEP Site Remediation and Waste Management Program (SRWMP) Sites bordering RM 0 - 8.3
Attachments: Copy of Passaic_River_SRP_Sites_8_3_Final.xlsx; LPR 8 - GIS.ExcellSheet_Acronyms.docx

Alice – In an effort to assist with Remedial Design work, I've asked our GIS experts to pull together an inventory (attached Excel spreadsheet) and GIS map of active and inactive SRWMP upland sites bordering the LPR 8-Mile Remedial Project. The intention was to have this information more readily available for use by both EPA and DEP as design work progresses. Our team has just begun looking at this information. The identified sites range from smaller UST/gas station type sites to the larger more complex sites. Our specific purpose is to: 1) identify the more complex sites (review underway) for easier access to site conditions that may have relevance to LPR 8 Mile Remedial Design work, and 2) determine status of site-specific remedial actions, especially for chemical discharge source areas.

Attached for EPA's use is an Excel spreadsheet containing an inventory of approximately 180 sites which border the lower 8.3 miles of the river. This inventory contains basic and "site status" information including site name, address, the NJDEP SRWMP "Preferred Identification" (PI) Number, remedial phase, presence of NAPL, etc. The page identified as "sheet 1" contains a subset of sites with an identified Licensed Site Remediation Professional (LSRP), along with their name & contact information, should more detailed information be sought. I've also attached a Word doc identifying many of the acronyms used in the spreadsheet.

Eventually, we'd like to provide you with access to the associated GIS map, which links to various GIS data layers. This map requires use of ArcMap. If interested, the map can be provided by our GIS team to EPA's GIS team through a "File Sharing" application in Microsoft Outlook. (I believe this was recently done between our Agencies for the Hackensack River). Also, we can arrange a meeting to demonstrate its usefulness. Examples of site information relevant to this project include site soil types, presence of historic fill, groundwater flow and quality information, presence of existing environmental use restrictions (both soil and/or groundwater), and remedial engineering controls (soil caps and groundwater treatment systems).

Our goal is to have this information on hand in the event that more detailed information relative to design work is needed/sought by remedial design experts. For now, please consider this information DRAFT and Confidential, to be kept within EPA and your LPR remedial design team, until we've had a chance to fully evaluate its usefulness and accuracy. In the future, we may consider issuing an updated version which may be supplied to GSH, Inc.

If you have any questions and/or would like to coordinate a demonstration meeting, please let me know. Thanks, Anne



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